IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

    Stephen D. HURST, et al.

Application No.: Not yet known.

Filed: Herewith

For: CYTOKINE USES;
      COMPOSITIONS; METHODS

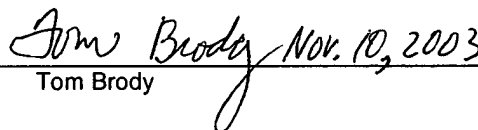Examiner: Not yet known.

Art Unit: Not yet known.

"Express Mailing" mailing label number <u>EL 982 851 029 US</u>
Date of Deposit: <u>November 10, 2003</u>
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by: _Tom Brody Nov. 10, 2003_
        Tom Brody

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

USE OF PRIOR SEQUENCE SUBMISSION UNDER 37 CFR §1.821(e)

Honorable Sir:

    The attached copy of the Sequence Submission is for the patent application submitted herewith. The computer readable form in this application is equivalent to that filed on April 17, 2001 in the parent application USSN 09/836,385. In accordance with 37 CFR §1.821(e), please use the computer readable form, submitted on April 17, 2001, as the computer readable form in the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.

The attached copy of the Sequence Submission was originally submitted to the Patent Office in the parent application, USSN 09/836,385, for incorporation into the specification, on April 17, 2001.

Respectfully submitted,

Date: November _10_, 2003

By: _____
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Enclosed: Copy of Sequence Listing filed April 17, 2001 (4 pages).